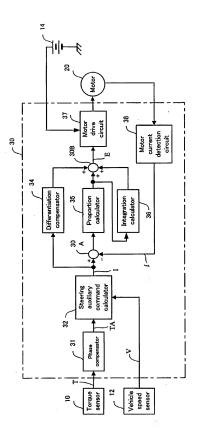


## REPLACEMENT SHEET

FIG.2 RELATED ART



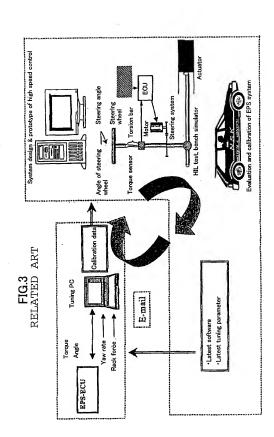


FIG.4 RELATED ART

RELATED ART

FIG.5

Steering angle or steering torque or steering torque control of EPS

Mechanical system of EPS

Vehicle

\$13

Analyze motor

Output current

Calculate torque

and voltage

S12

Control motor

E

Torque command

(current)